



LIGHTWEIGHT CONCRETE MASONRY CONSTRUCTION CLASS X CONCRETE FIELD SECTION 704

704.1 Scope. This section complements instructions contained in the Construction Manual, Secs 500 and 700.

704.2 Procedure. To complement instructions contained in the Construction Manual this section covers the Division of Materials responsibilities of furnishing a recommended lightweight concrete mix design to the Division of Construction.

704.2.1 Samples of all fractions of lightweight aggregates proposed for use are to be submitted for Source Approval as described in [Field Sec 1001](#) of this Manual. A letter setting forth the contractor's suggested proportions and sources of materials and requesting a mix design is to be submitted to the Division Engineer, Materials by the District. The Division Engineer, Materials, will then furnish a recommended mix design to the District Engineer.

